Mountain Weather Forecast

Mourne Mountains

Forecast valid from 06:00 on Sunday 19 Dec 2021 until 23:59 on Monday 20 Dec 2021

Forecast Issued on Sunday 19 Dec 2021 at 03:11

Confidence: High for dry settled conditions for the next few days, but low for extent and depth of fog in the valleys. Moderate for a change to unsettled conditions from later Wednesday or Thursday, but low for any level of detail.

Headline for Sunday 19 Dec 2021: Dry and sunny on the tops. Colder with low cloud or fog in the valleys.

Mountain weather hazards on Sunday 19 Dec 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Sunny	Sunny	Sunny	Clear night	Clear night
Precipitation probability					
00%	00%	00%	00%	00%	00%

Forecast for Sunday 19 Dec 2021

Weather: Dry with largely clear skies on the tops. Summit temperatures a few degrees colder than previous days, but still relatively mild for the time of year. A colder day in the valleys, with low cloud and some patchy mist or fog.

Chance of cloud free mountain/hill tops above 700m: 100% for the tops, but 20% at low levels.

Visibility: Excellent on the summits. Poor in any fog or low cloud in the valleys, often down to a few hundred meters or less. Fog tops likely to be around 300-400m.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Sunday 19 Dec 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	9/11 SE	8/10 SE	7/9 SE	5/7 SE	5/8 E	8/11 E	11/16 E
300	3/4 E	2/3 SE	3/4 SE	3/5 SE	4/7 SE	5/9 E	9/15 E
Valley	2/3 SE	2/3 SE	2/4 SE	2/4 SE	3/5 SE	4/7 SE	5/11 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	8/6	9/7	7/5	7/5	7/5	5/3	4/0
300	4/3	2/1	6/5	5/4	4/2	3/1	4/1
Valley	1/-0	1/-1	6/5	5/4	3/1	2/1	4/2
Freezing Level*	1700m	1600m	1700m	1600m	1600m	1600m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A good chance of cloud inversions.

Forecast for Monday 20 Dec 2021

Weather: Remaining dry. A colder day on the tops. The higher summits are likely to be above the cloud once again in the morning, but cloud in the valleys and lower slopes likely to and engulfing the summits, particularly in the afternoon and evening.

Maximum wind: East 15 gusting 20 mph. Note strongest winds may be slightly below the summits.

Chance of cloud free mountain/hill tops above 700m: 20-30%.

Visibility: Very good outside of any cloud, with bases around 300-400m, and the tops above 600m often clear in the morning before cloud tops lift in the afternoon.

Temperature: **Valleys:** Plus 6 or 7 Celsius
At 700m: plus 3 Celsius falling to plus 1 Celsius.
Freezing level: Above the summits.

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